Type AK Low-Voltage
Power Circuit Breaker
EC-2 & EC-2A Series Trip Device

1C-3 Long-time Delay and Instantaneous
Time-Current Curves

Curves apply at 60 Cycles for ambient temperature of 25°C

GES-6012

Adjustments
Long-time-delay Unit: Pickup settings are
80 to 160% of rating. Settings higher than 100%
do not increase the continuous current rating.

Instantaneous Unit: Pickup settings are 4 to 9X, or
6 to 12X (std.), or 9 to 15X of rating.

Current Ratings (Amperes)
AK-15  15, 20, 30, 40, 50, 70, 90, 100, 125, 150, 175, 200, 225
AK-25  40, 50, 70, 90, 100, 125, 150, 175, 200, 225, 250, 300, 350, 400, 500, 600
AK-50  200, 225, 250, 300, 350, 400, 500, 600, 800, 1000, 1200, 1600